

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,102,851 B2  
APPLICATION NO. : 10/727448  
DATED : September 5, 2006  
INVENTOR(S) : Takafumi Asada et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 11:

Line 2, "drrection" should read -- direction --;

Line 38, "scaling" should read -- sealing --;

Line 45, "dynamnic" should read -- dynamic --;

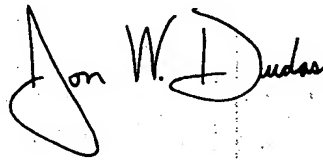
Column 12:

Line 15, the second instance of "said" should be deleted;

Line 47: the first instance of "at" should be replaced with -- of --.

Signed and Sealed this

Twenty-seventh Day of March, 2007

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*